

**In the Specification**

***Please replace paragraph [0047] with the following:***

**[0047]** The pre-accentuation of the level of each of the optical tributaries of the gate can be realized by means of an optical amplification device that is fixed or can be regulated, e.g., with SOA (Semiconductor Optical Amplifier) technology, ~~EDGA~~ EDFA (Erbium Doped Fiber Amplifier) or by fiber. The amplification at the optical gate output permitting the adaptation of the optical level at the line input can be realized by the same means as previously cited.